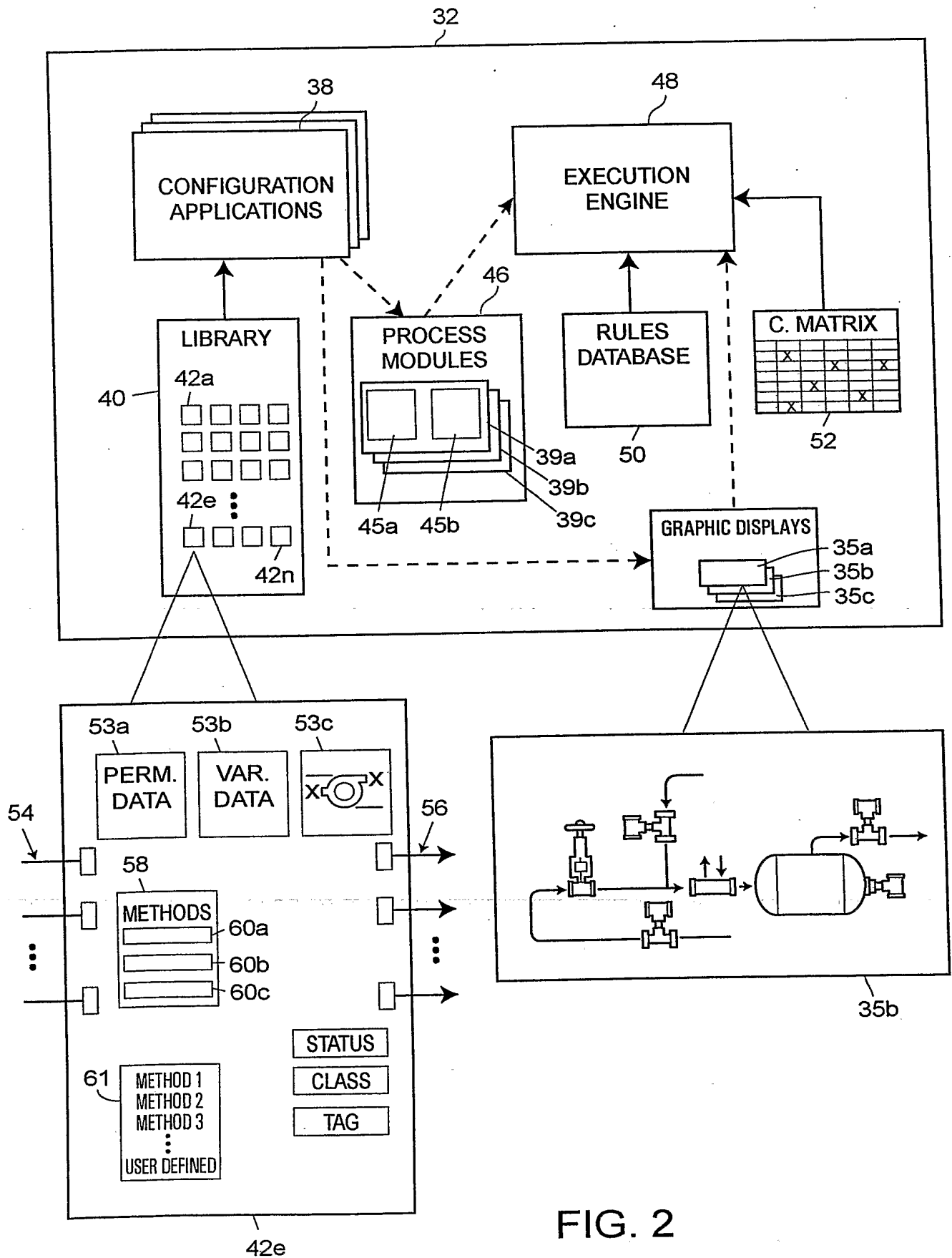
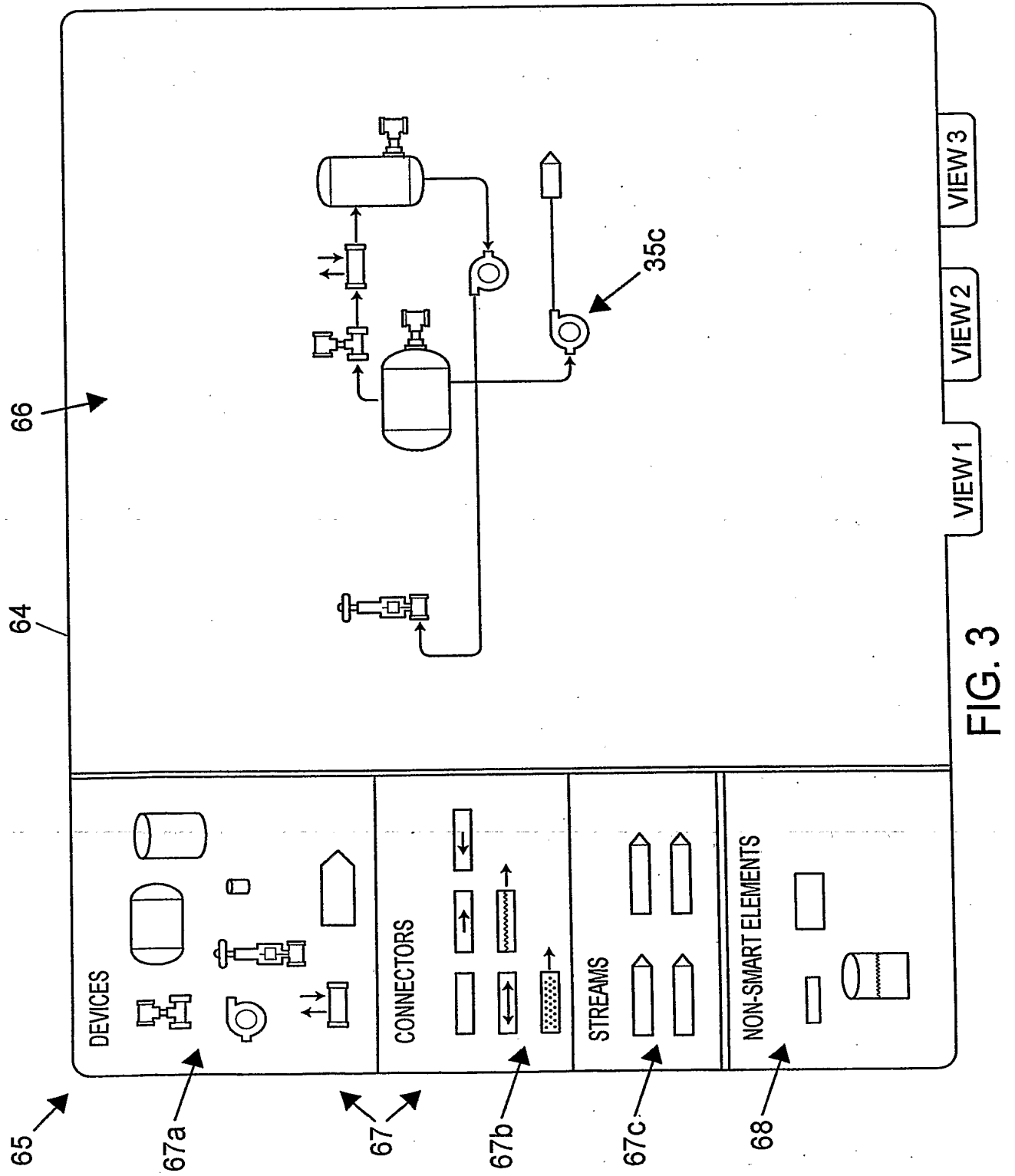


FIG. 1





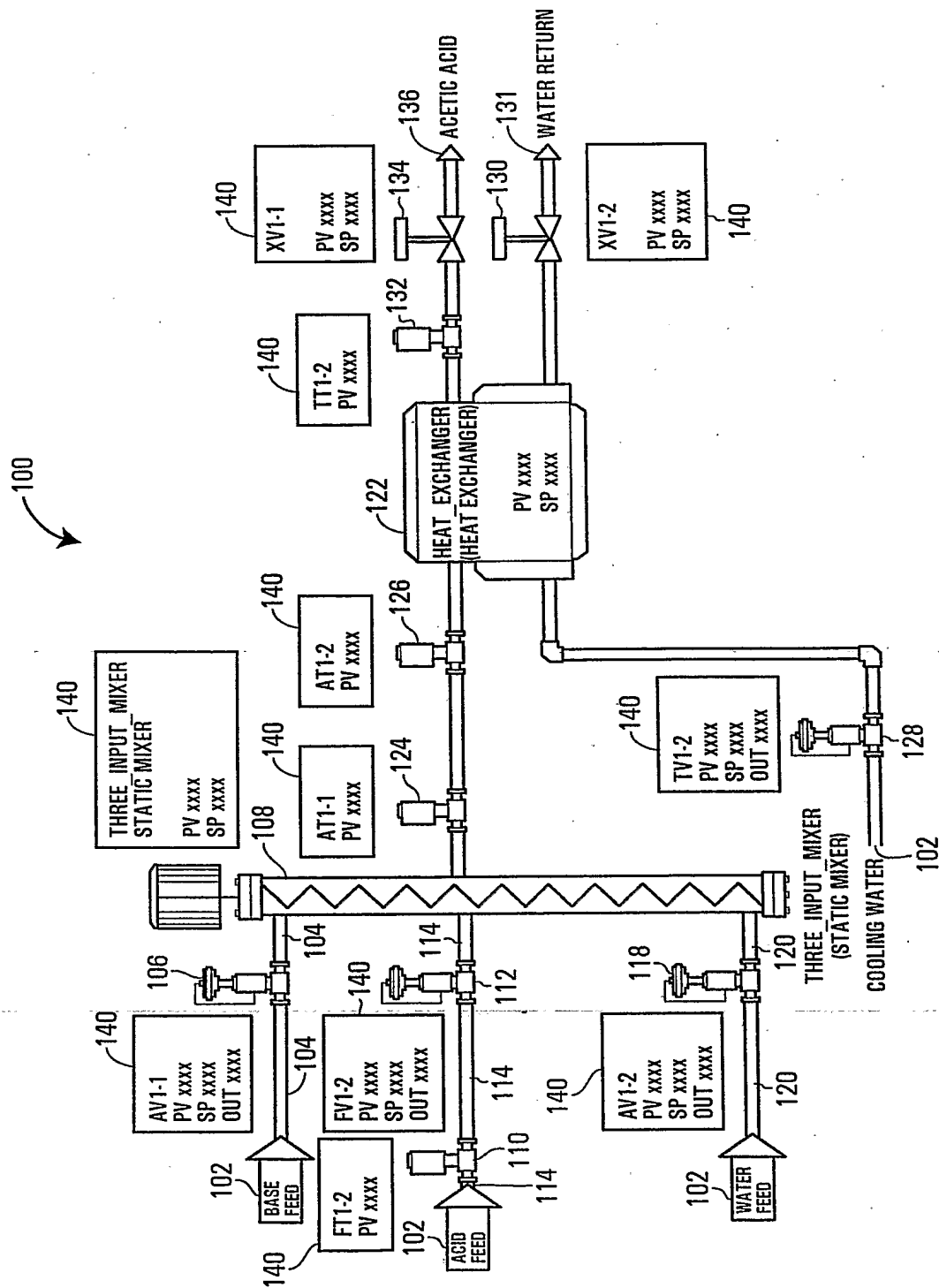


FIG. 4

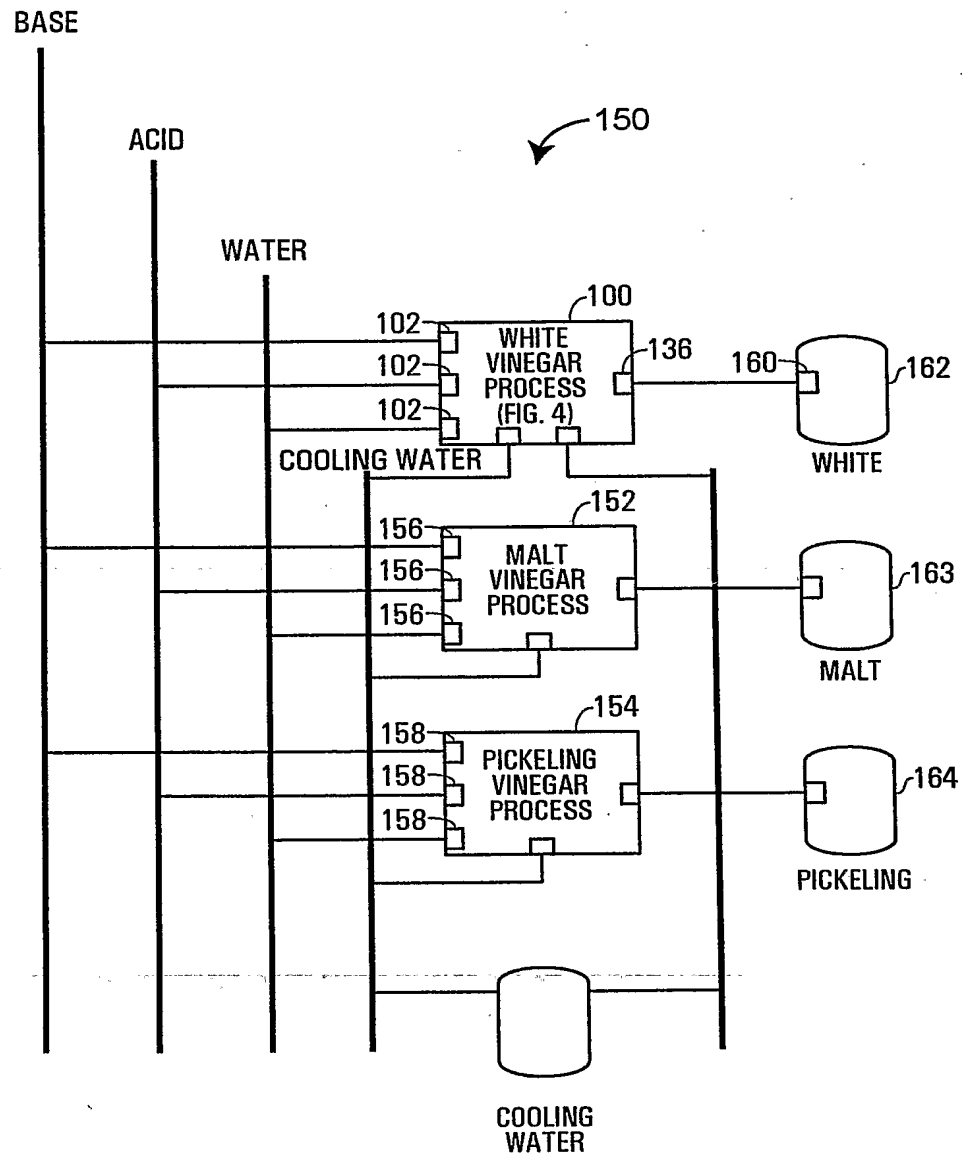


FIG. 5

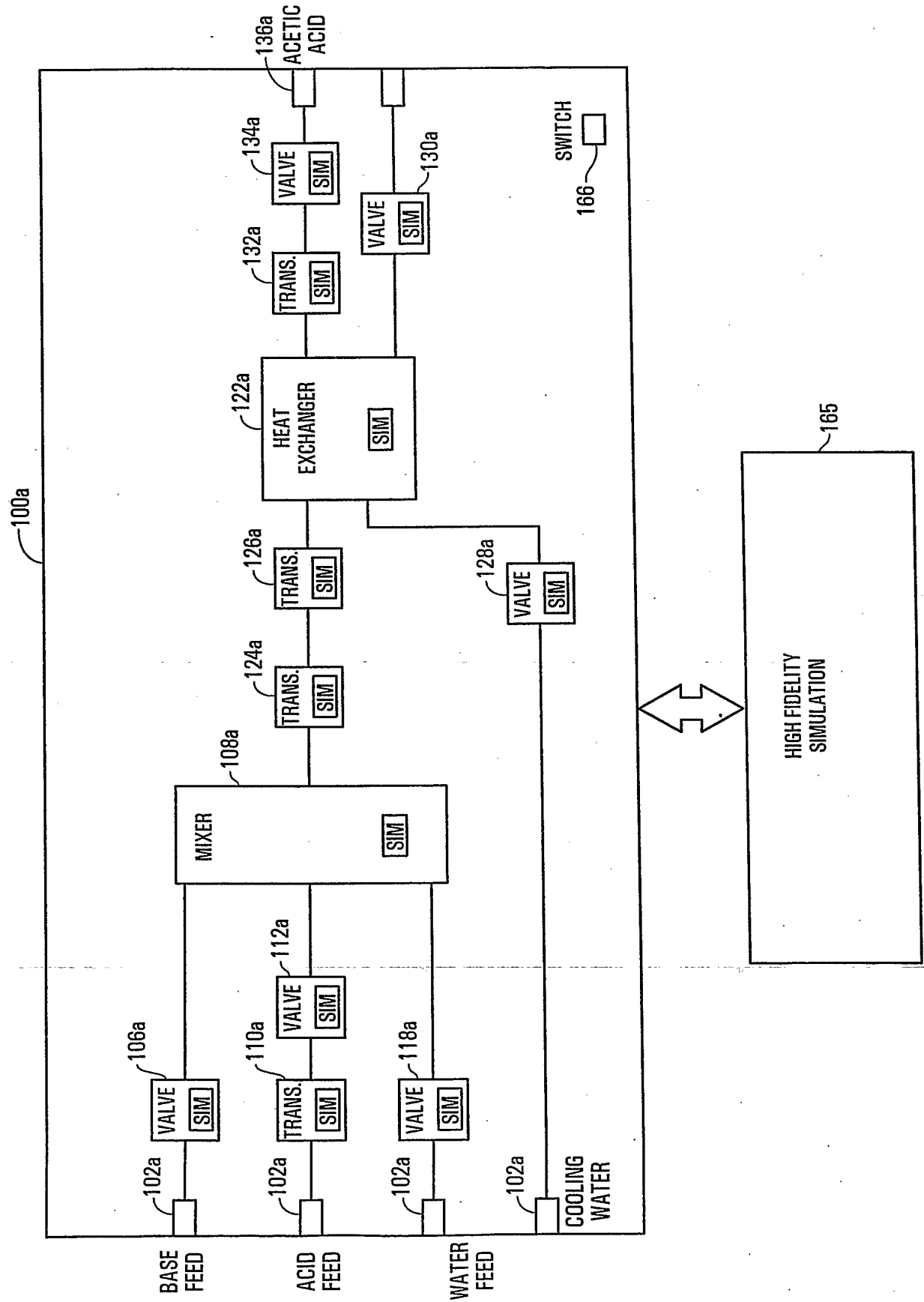


FIG. 6

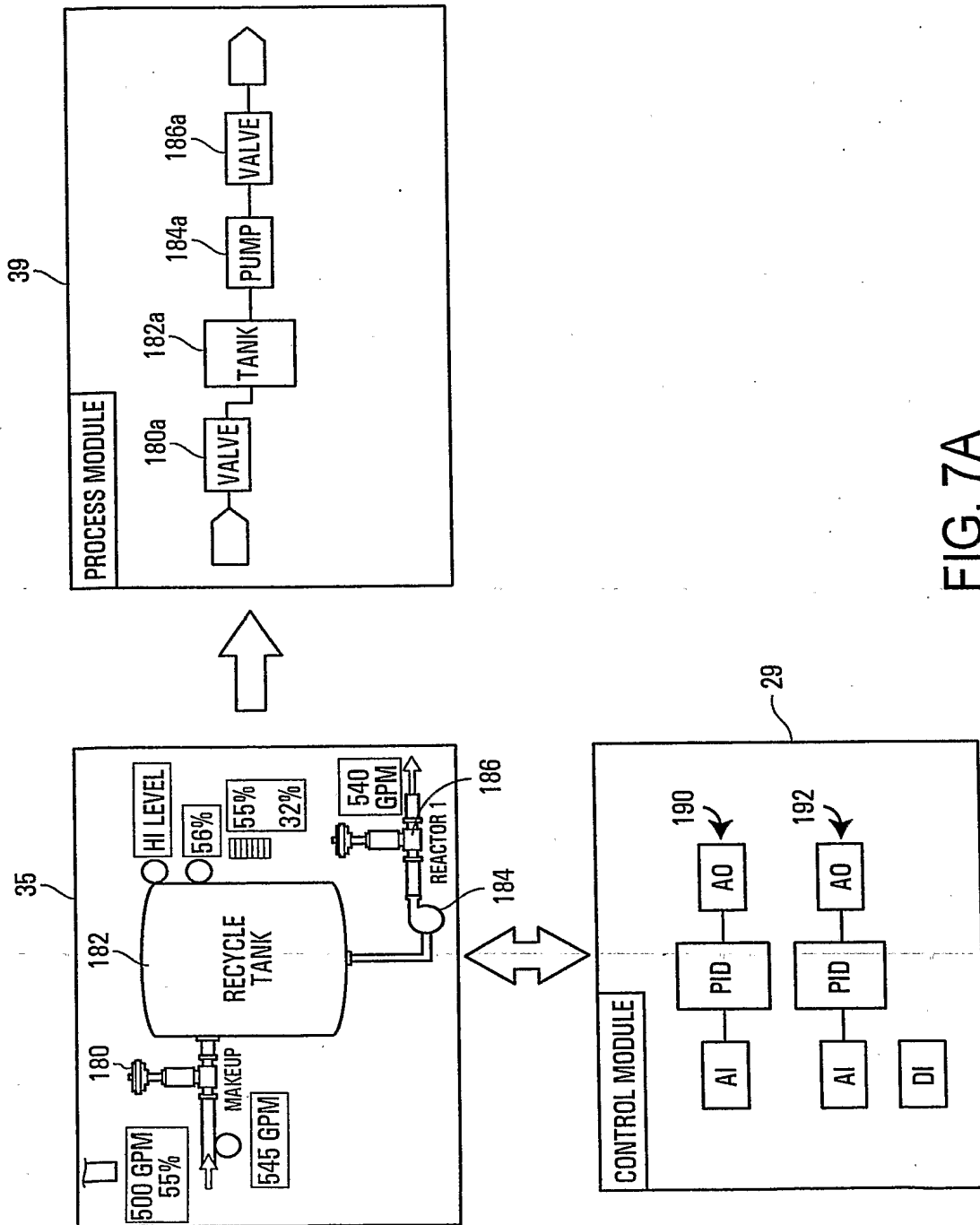


FIG. 7A

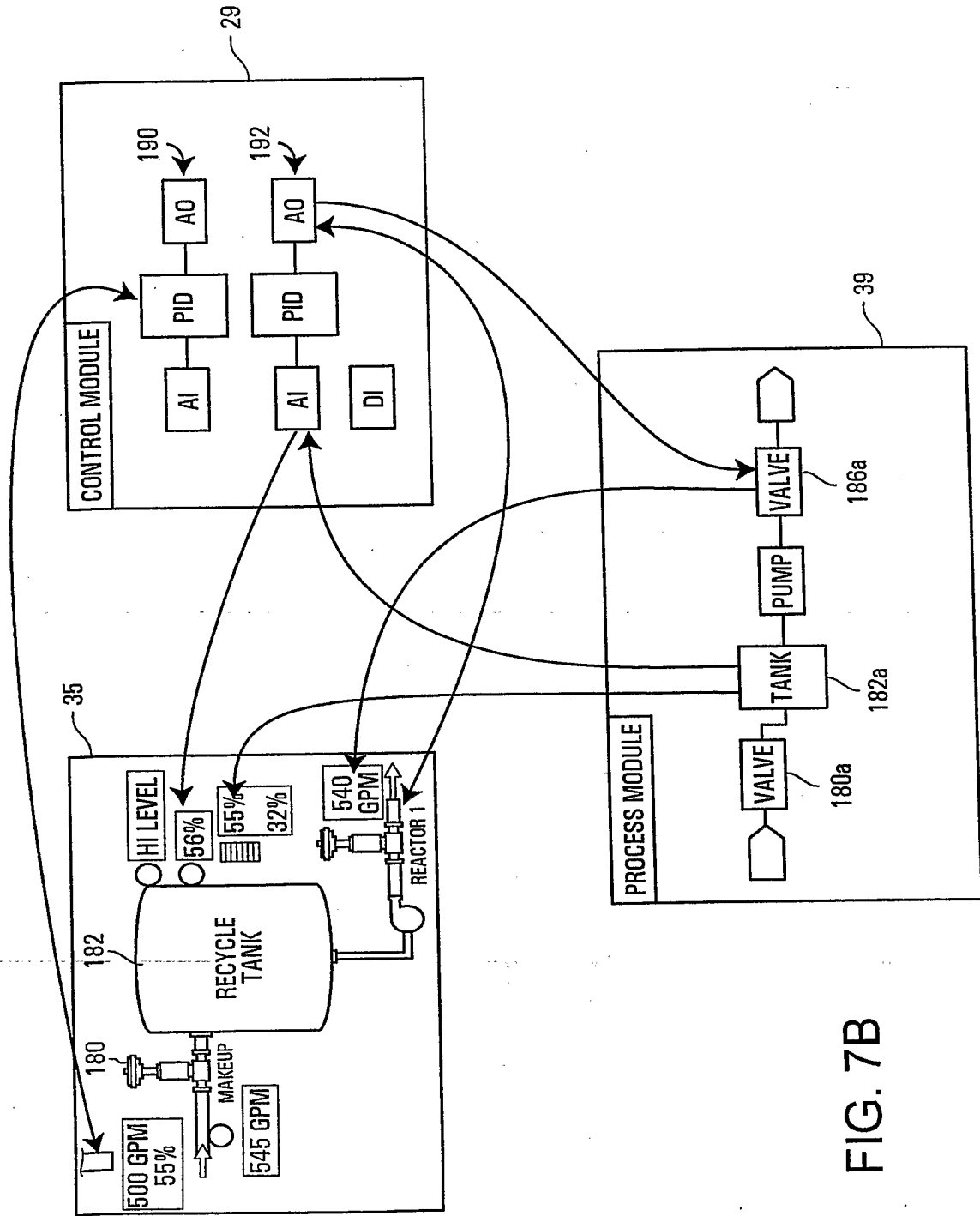


FIG. 7B

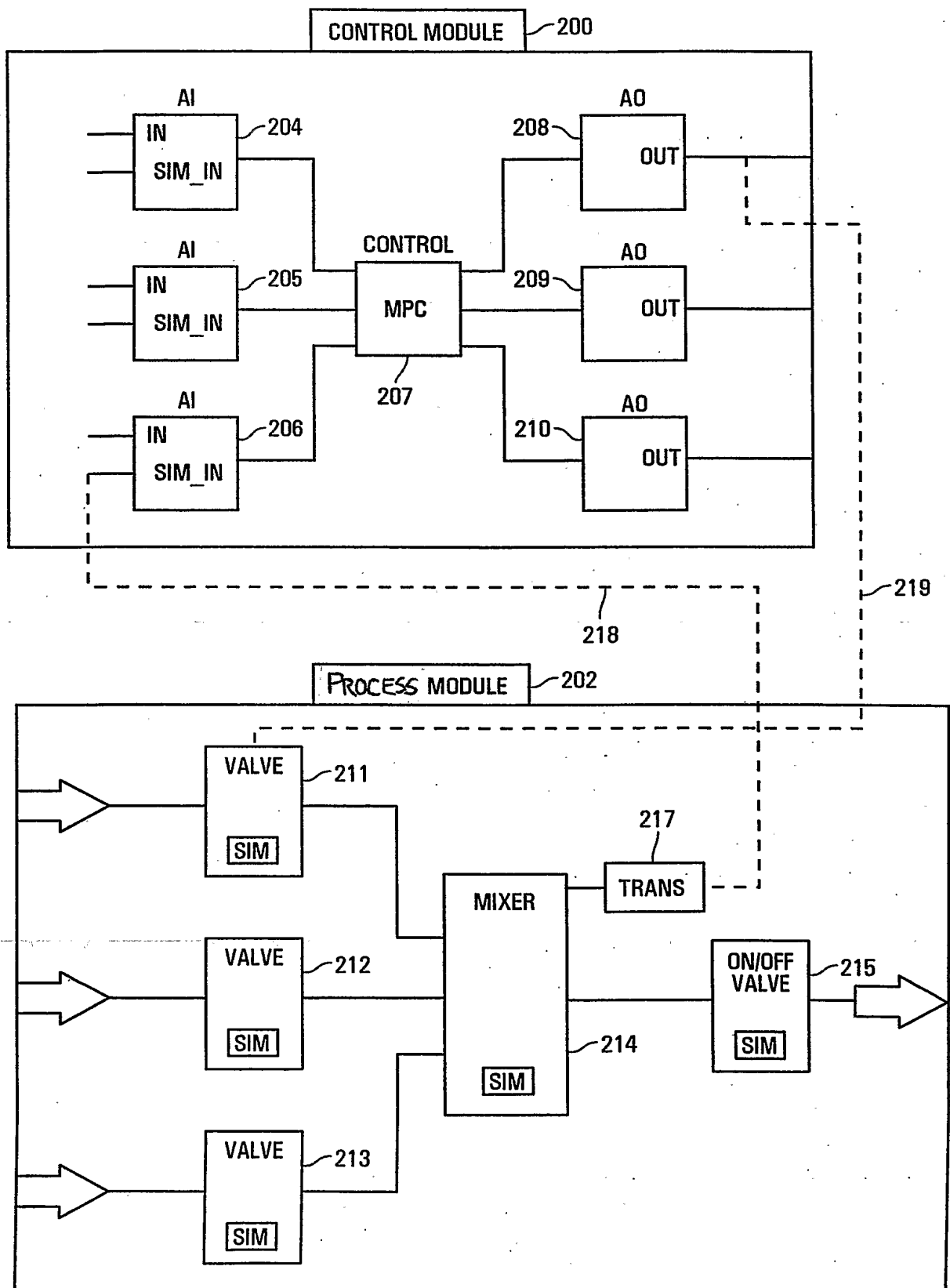


FIG. 8

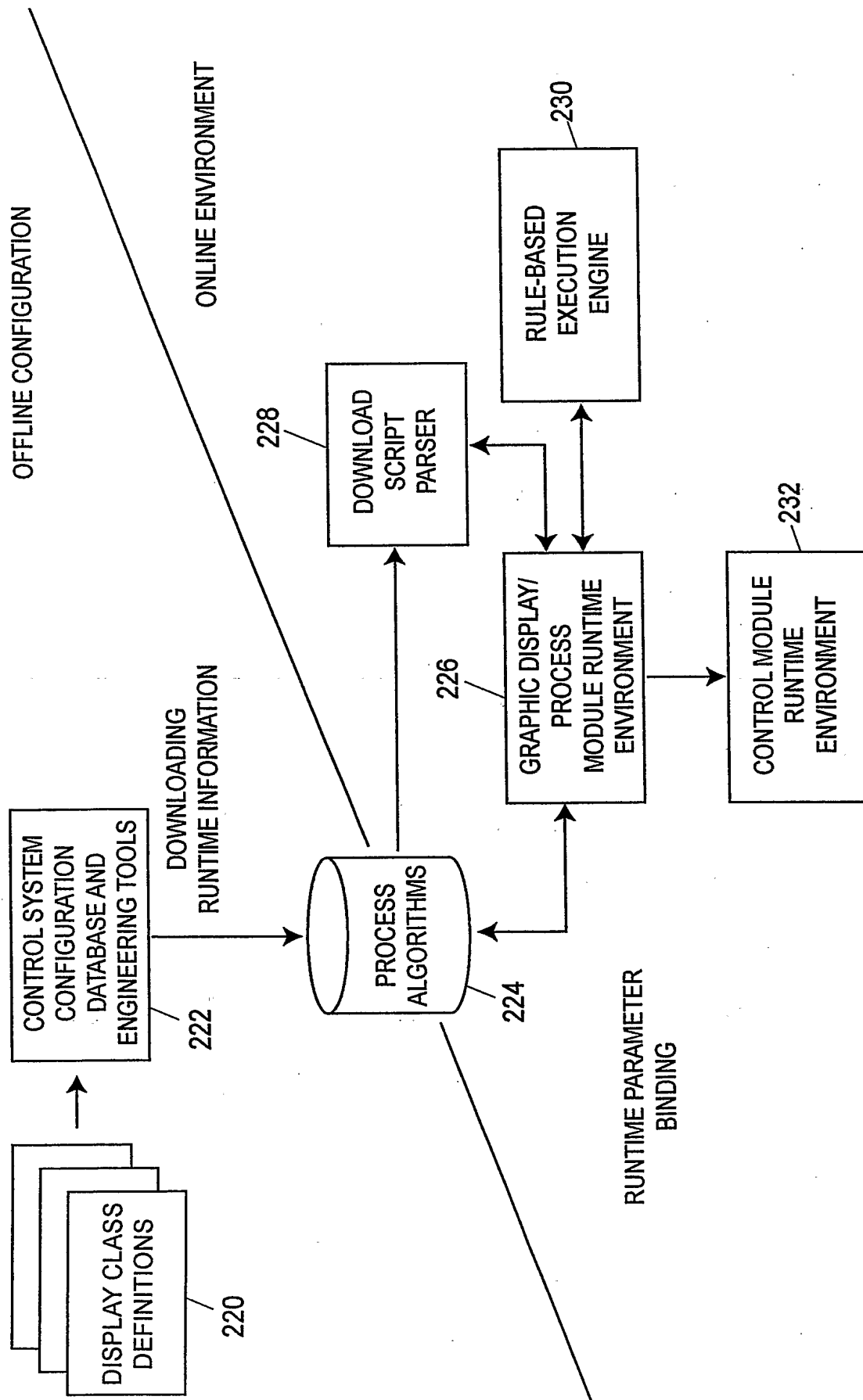


FIG. 9

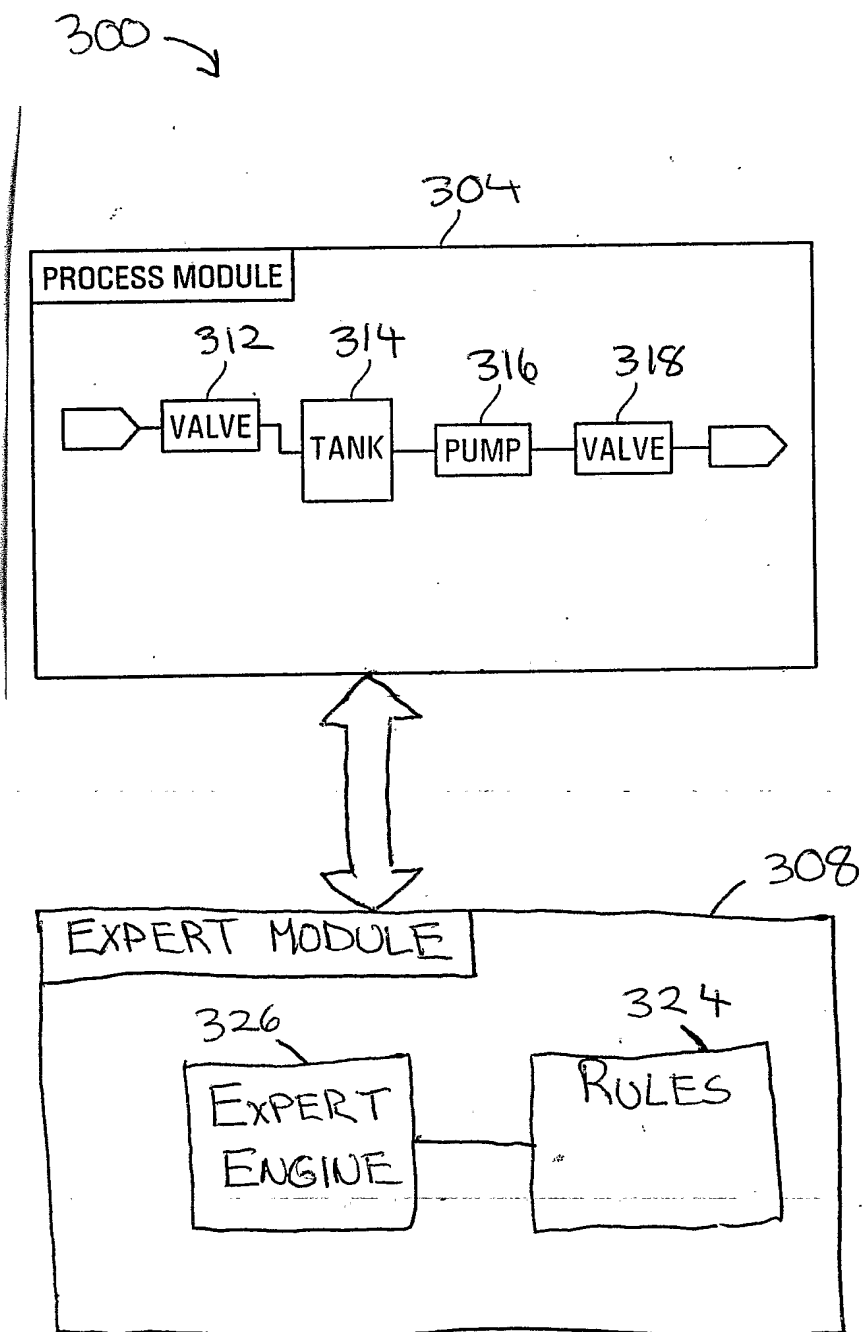


FIG. 10

340

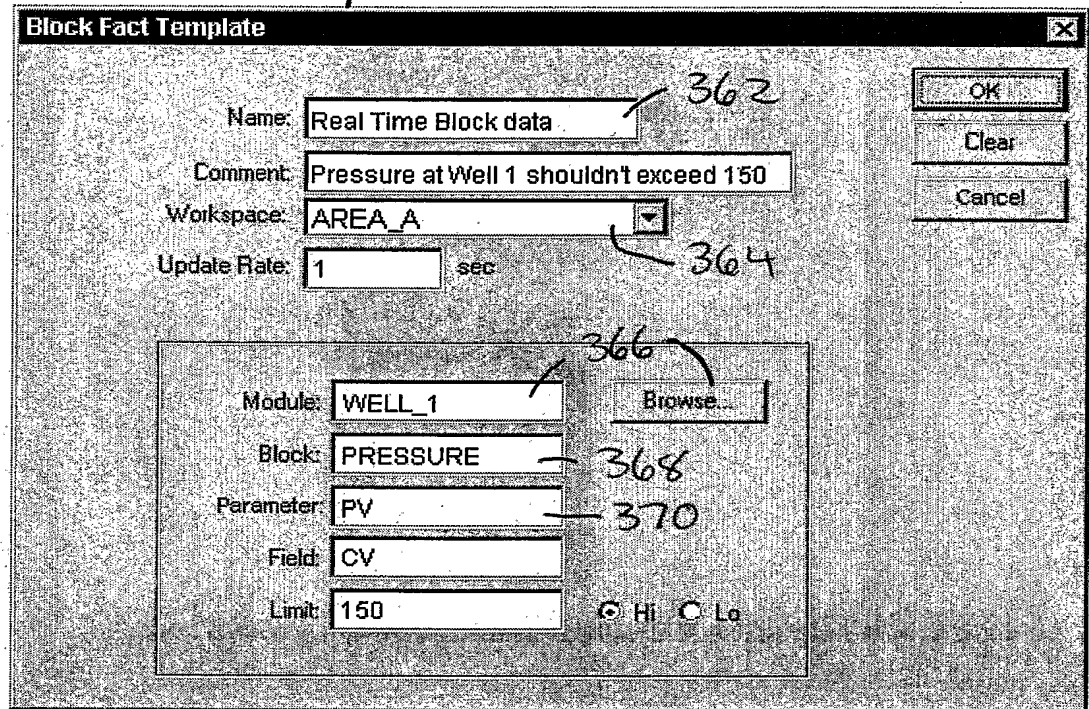
Configuration Workspace	
Menu	
Tool Bars	
Library View Template Facts Actions	<div style="text-align: center;">352</div>
Expert View Untitled Facts Actions	
Alarms	

344

348

FIG. 11

360

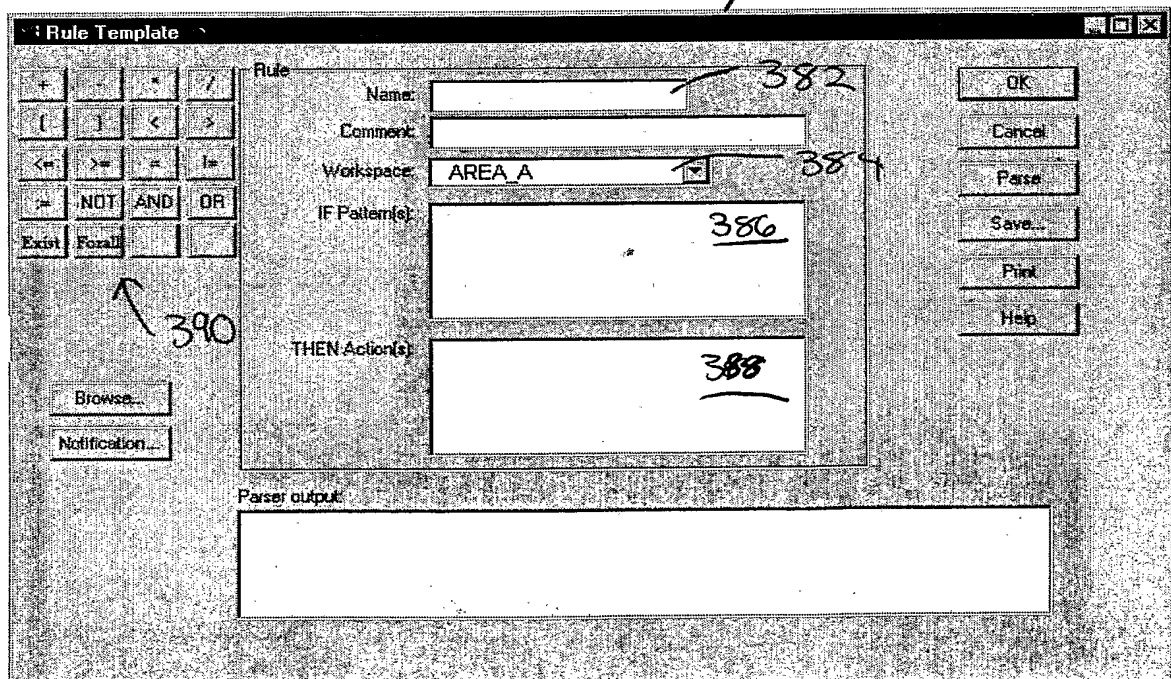


The 'Block Fact Template' dialog box contains the following fields and controls:

- Name:** Real Time Block data (362)
- Comment:** Pressure at Well 1 shouldn't exceed 150
- Workspace:** AREA_A (364)
- Update Rate:** 1 sec
- Module:** WELL_1 (366) with a **Browse...** button
- Block:** PRESSURE (368)
- Parameter:** PV (370)
- Field:** CV
- Limit:** 150, with radio buttons for **Hi** (selected) and **Lo**
- Buttons:** OK, Clear, Cancel

FIG. 12

380



The 'Rule Template' dialog box contains the following fields and controls:

- Rule Name:** (382)
- Comment:** (384)
- Workspace:** AREA_A (386)
- IF Pattern(s):** (386)
- THEN Action(s):** (388)
- Parser output:** (empty text area)
- Buttons:** OK, Cancel, Paste, Save..., Print, Help
- Left Panel:** A grid of logical operators and comparison symbols: +, -, *, /, [,] , < , > , <= , >= , = , != , NOT , AND , OR , Exist , Forall . Below this grid are **Browse...** and **Notification...** buttons (390).

FIG. 13

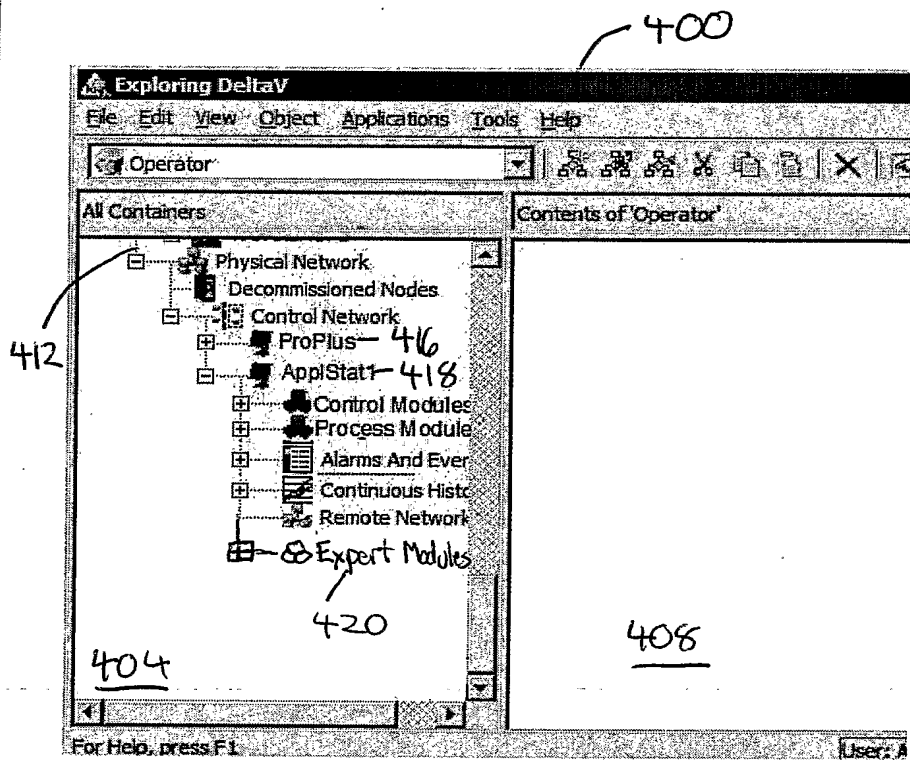


Fig. 14

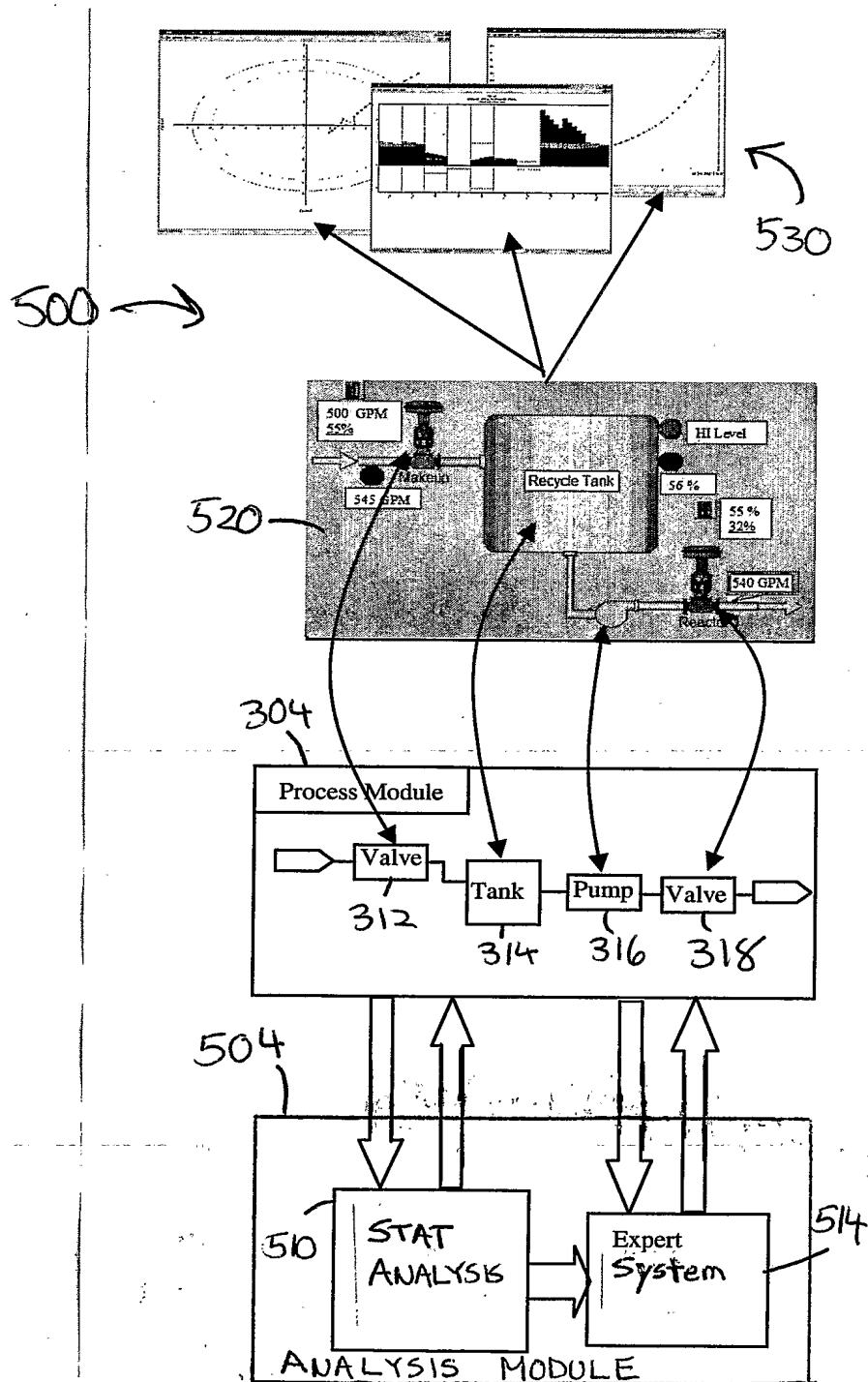


FIG. 15